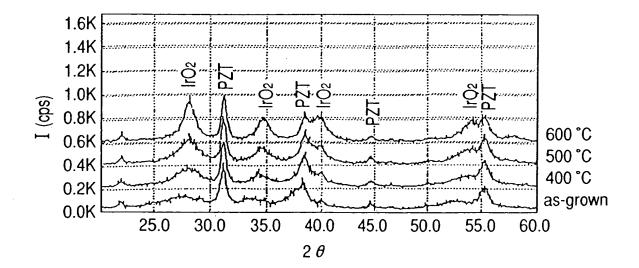
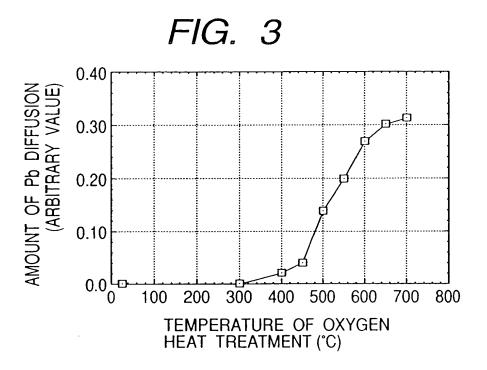
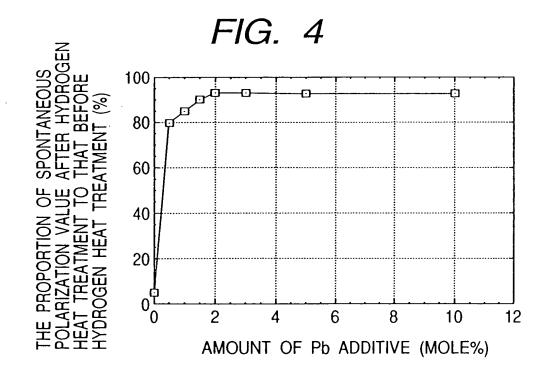


FIG. 2







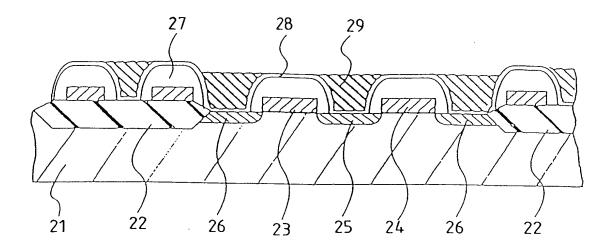
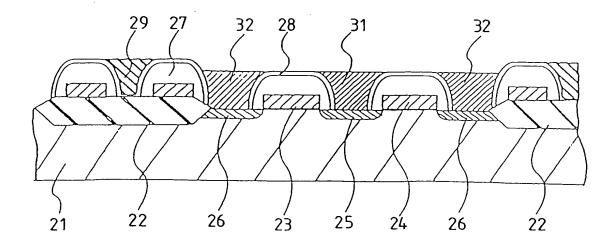


FIG. 6



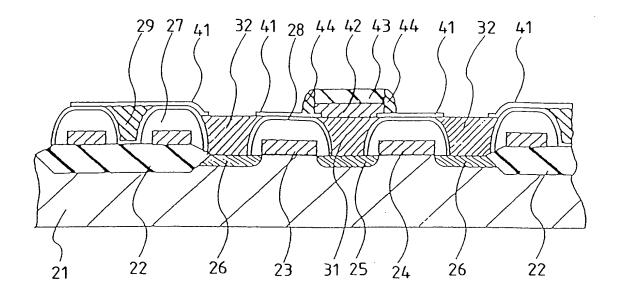
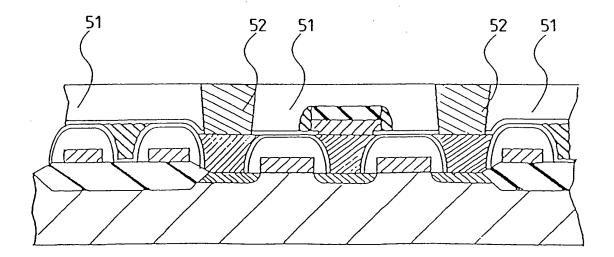


FIG. 8



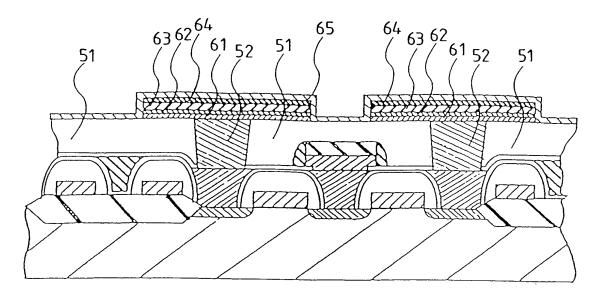


FIG. 10

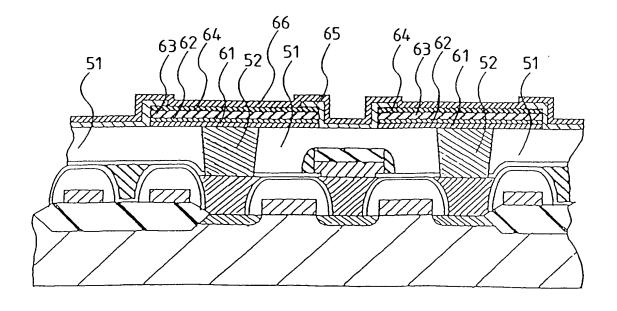


FIG. 11

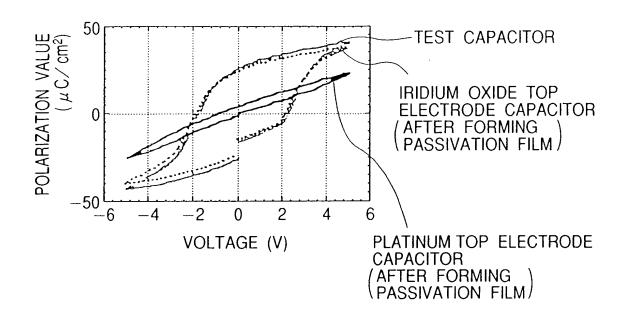
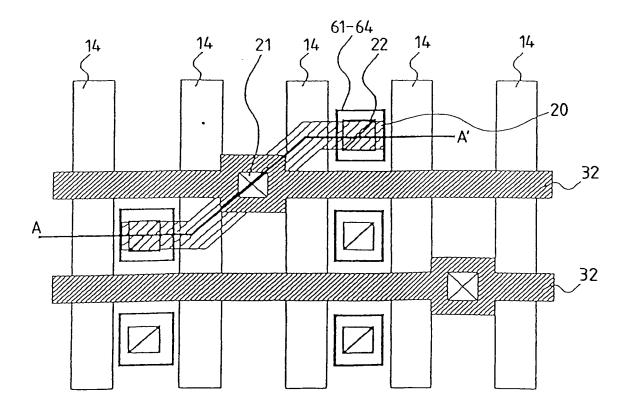
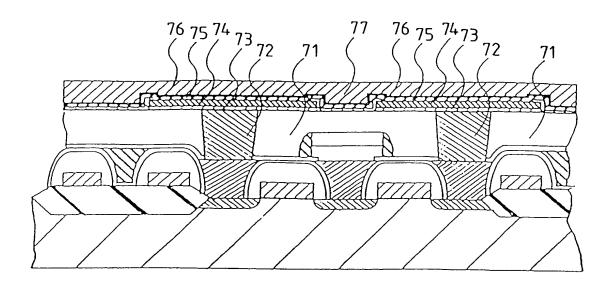
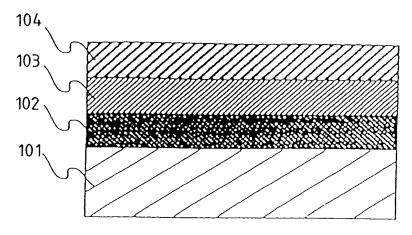


FIG. 12







104: PLATINUM LAYER WITH Pb ADDITIVE (TOP ELECTRODE)

103: FERROELECTRIC THIN FILM

102: BOTTON ELECTRODE

101: DEVICE LAYER INCLUDING TRANSISTORS (OR METAL SUPPORT)

FIG. 15

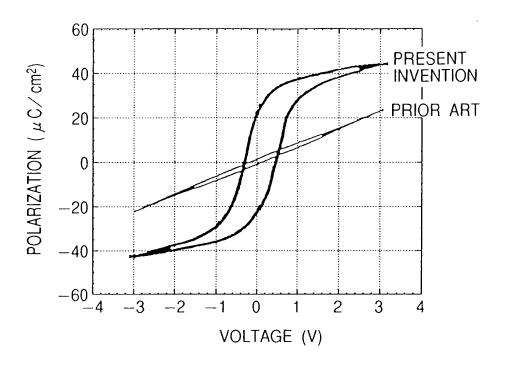


FIG. 16

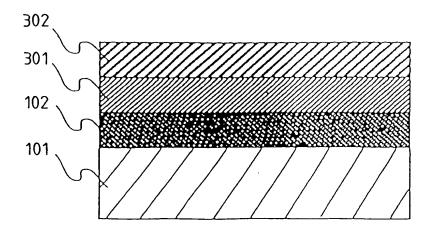


FIG. 17

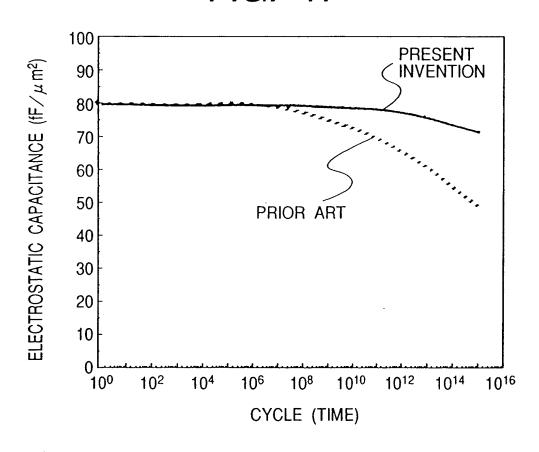


FIG. 18

